

RECEIVED
SEP 14 2000

BOX AF
AMENDMENT AFTER FINAL
TECH CENTER 1600/2900
EXPEDITED PROCESSING

AF
GP 1644
16/0
9-14-00
(me)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Ari HINKKANEN

Serial No. 09/015,399

Filed: 28 July 2000



Examiner: F. P. VanderVegt

Group Art Unit: 1644

For: A NEW FUSION PROTEIN AND
ITS USE IN AN IMMUNOASSAY
FOR THE SIMULTANEOUS
DETECTION OF AUTOANTIBODIES
RELATED TO INSULIN-DEPENDENT
DIABETES MELLITUS

AMENDMENT AFTER FINAL

Assistant Commissioner for Patents
Washington, DC 20231

Dear Sir:

In response to the Office Action mailed 11 August 2000, it is requested that the following amendments be made and the following remarks be considered.

Please make the following amendments.

IN THE CLAIMS:

--1 (twice amended). A fusion protein [having] presenting epitopes of at least two autoantigens wherein one of said autoantigens is preproinsulin (PPINS) and a second of said autoantigens is selected from the group consisting of glutamic acid decarboxylase (GAD65) and islet cell antigen (IA2), wherein said epitopes are connected with a linker peptide, said fusion protein being able to bind to a solid phase.--